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What You
Need to
Know about
Stroke

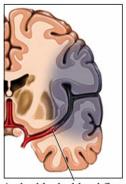
### What is a Stroke?

Generally, a stroke is an interruption of blood flow to the brain

This can happen in two ways:

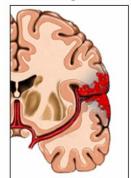
- I) a clot that blocks a blood vessel (like a heart attack in the brain) - ischemic stroke
- 2) a blood vessel in the brain that bursts hemorrhagic stroke

Ischemic stroke



A clot blocks blood flow to an area of the brain

Hemorrhagic stroke



Bleeding occurs inside or around brain tissue

- If the brain does not get blood, brain cells die
- When brain cells die, the stroke victim will have difficulty with certain brain and body functions

# Transition to the Community

Discover your pathway to recovery

- Work together with your caregiver(s) to achieve independence at home or at work
- Maintain contact with your primary care physician and schedule visit within I month of discharge from inpatient rehabilitation
- Continue home exercise if recommended to prevent falls, learned non-use, and another stroke
- Try to continue the things you enjoyed before the stroke—build up gradually!
- Develop a support system in your community, church, family, or work

## How to Prevent a Second Stroke

- Quit Smoking
- Take medicines properly to control blood pressure and sugar
- If necessary, take blood thinners or aspirin as directed
- Exercise as recommended
- Visit primary care physician as recommended



## Stroke Symptoms

If you have a TIA or stroke, you are at risk for:

#### **Warning signs**

- Sudden, severe headache with no known cause.
- Unexplained dizziness, unsteadiness or sudden falls, especially with any of the other signs.
- Sudden dimness or loss of vision, particularly in one eye.
- Sudden difficulty speaking or trouble understanding speech.
- Sudden weakness or numbness of the face, arm or leg on one side of the body.

Source: Journal of the Americar, Medical Association

The Cincinnati Enguirer

# Common Problems after Stroke

- Aphasia/Dysarthria trouble speaking or understanding:
- Dysphagia— difficulty swallowing
- Bladder/bowel incontinence
- Trouble seeing
- Sleep disturbances
- Numbness, tingling in the arms/legs
- Spasticity—tightness in your affected side
- Weakness in your affected side
- Pain
- Depression

## Be Smart!

- Limit alcohol intake (≤ I drink per day (women), 2 drinks per day (men)
- I drink = 12oz. Beer, or 4oz. Glass of wine or 1oz. Liquor
- Do not use drugs including heroin, cocaine, or marijuana



## What Can You Do?

Know your numbers!

Cholesterol- LDL <100, HDL >40 Blood Pressure ≤ 120/80 Blood Sugar - ≤ 100

- Eat a healthy DIET to decrease cholesterol, maintain blood pressure, and blood sugar
- Take medications as prescribed
- Control diabetes by checking blood sugar daily
- Maintain an active lifestyle by moving more, and sitting less



## Risk Factors for Stroke

- Modifiable risk factors are risk factors which you, YOURSELF, can do something about including,
  - \* Smoking
  - \* High Cholesterol
  - \* High Blood Pressure
  - \* Poor Diet
  - \* Diabetes
  - \* Low Activity Level
- Some risk factors are <u>unchangeable</u> such as,
  - \* Age
  - \* Gender
  - \* Race
  - \* Family History
  - \* Genetic Disease
  - \* Prior stroke/heart attack